1966 FORD TRUCKS

F-350

PICKUPS · STAKE · PLATFORM · CHASSIS-CAB
CHASSIS-COWL · CHASSIS-WINDSHIELD

IDEAL FOR MODERATE LOADS IN A WIDE CHOICE OF CHASSIS MODELS!

Ford F-350 trucks for 1966 offer more benefits than ever before for hauling 1- to 2½-ton loads . . . loads that are too heavy for ½- or ¾-ton trucks but don't require or justify the cost of medium-duty trucks. Powered by any one of three rugged engines, F-350 Series Fords are designed for superior performance and reliability with minimum operating and maintenance costs. You may select from a wide range of models to meet your exact need. Many kinds of custom bodies are available from various independent body builders. Ford Dealers will assist you in making a body selection.

F-350 GVW ratings range up to 8,000 pounds for the pickups and up to 10,000 pounds for dual rear wheel units.

BIG TRUCK ENGINES

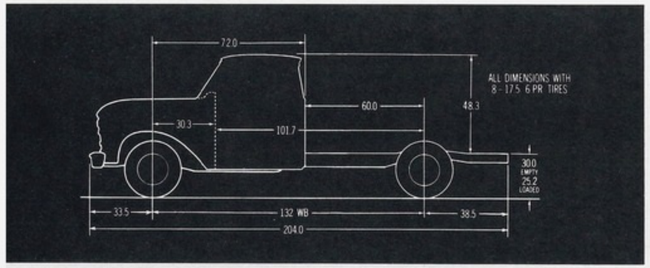
240-, 300-CU. IN. SIX

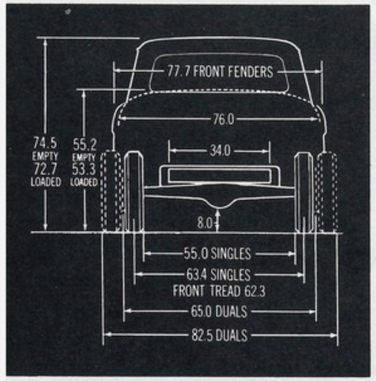
352-CU. IN. V-8

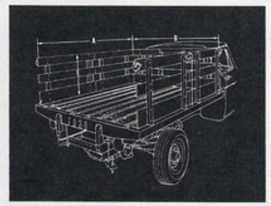
ECONOMY SIXES . . . The 240 and 300 Sixes give excellent performance with maximum economy. They feature seven-main-bearing crankshafts, hydraulic valve lifters. New Perma-Tuned transistorized ignition system and regulator are optional.

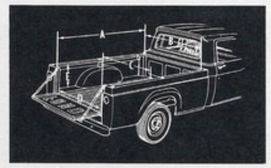
HIGH PERFORMANCE V-8 . . . The big 352 V-8 gives you top performance—and good fuel economy, too. In addition to hydraulic lifters and precision-cast crankshaft, the 352 V-8 has an optional new Perma-Tuned transistorized ignition system and regulator.

BIG TRUCK POWER—SIX OR V-8			
ENGINE SPECIFICATIONS	240 SIX	300 SIX	352 V-8
Max. Gross HP	150 @ 4000 rpm	170 @ 3600 rpm	208 @ 4400 rpm
Max. Net HP	129 @ 4000 rpm	150 @ 3600 rpm	172 @ 4000 rpm
Max. Gross Torque (lbs-ft)	234 @ 2200 rpm	283 @ 14-2400 rpm	315 @ 2400 rpm
Max. Net Torque (lbs-ft)	218 @ 2000 rpm	272 @ 14-2100 rpm	295 @ 2000 rpm
Bore and Stroke	4.0″ x 3.18″	4.0″ x 3.98″	4.0″ x 3.50″
Compression Ratio	9.2 to 1	8.0 to 1	8.9 to 1









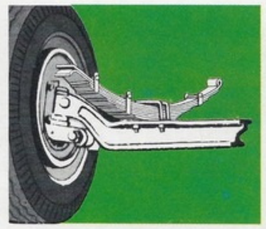
F-350's are available as 9-ft. Styleside or Flareside pickups, stake, platform, chassis-cab, chassis-cowl, or chassis-windshield models. A six-man-crew cab is available by special order. Styleside body provides a full 49 inches between wheelhousings. Flareside body has running boards between cab and rear fenders to make side loading easier.

Chassis-cab models are for use with custom-built bodies up to 9 feet long. Chassis-cowl and chassis-windshield models are easily adapted to single-unit bodies of the walk-in type.

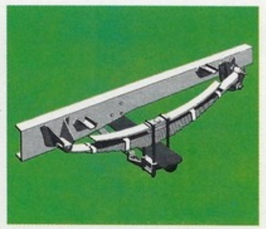
MAXIMUM PAYLOADS AND BODY AND CHASSIS DIMENSIONS				
F-350 SERIES	Styleside Pickup	Flareside Pickup	Stake	Platform
Max. Recommended Payload (lb.)	3775	3800	5325	5575
Wheelbase (in.)	132	132	132	132
Nominal Body Length (ft.)	9	9	9	9
(A) Max. Inside Length (in.)	107.9	108.1	106.0	109.4#
(B) Max. Inside Width (in.)	73.0	54.0	82.1	87.3#
(C) Between Wheelhousings (in.)	49.0	48.4	—	—
(D) Tailgate Opening (in.)	51.6	54.0	—	—
(E) Height to Top of Sides (in.)	19.1	22.1	31.2	—
Capacity (cu. ft.)	80.2*	74.0*	—	—

*Allowance made for wheelhousings #Overall length or width

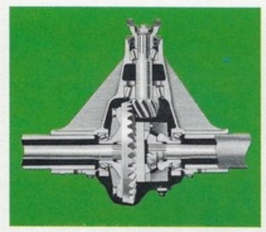
BIG TRUCK DURABILITY



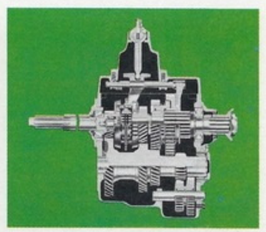
I-BEAM FRONT AXLE
Forged-steel, I-beam front axle with slipper-type leaf springs is designed for big-truck durability, requires virtually no maintenance. Front-end alignment is better maintained; tires last longer.



REAR SPRINGS
Single-stage rear main springs are designed to provide a smooth and quiet ride. The long, wide spring leaves provide support and stability. New single taper-leaf auxiliary springs (shown) are optional.



REAR AXLE
F-350's are equipped with rugged 7400-lb. capacity, full-floating rear axles. This axle has tapered roller bearings, hypoid gears and a 4-pinion differential. Housing cover plate is a bolted-on type.



FOUR-SPEED TRANSMISSION
A New Process 435, 4-speed synchronized transmission is standard. A 3-speed synchronized transmission is available with all engines. A 3-speed Cruise-O-Matic is offered with 300 Six.

SERVICE BRAKES
Dependable, long lasting brakes provide sure, straight-line stops. Front brake size is 12⅛ x 2 inches, and rear brake size is 13 x 2½ inches. A 9½-inch diameter vacuum brake booster is also available.

HEAVY-DUTY CLUTCH
A heavy-duty 11-inch clutch is standard with manual transmissions. Long life is assured by woven asbestos facings and positive gripping action by semi-centrifugal designed pressure plate.

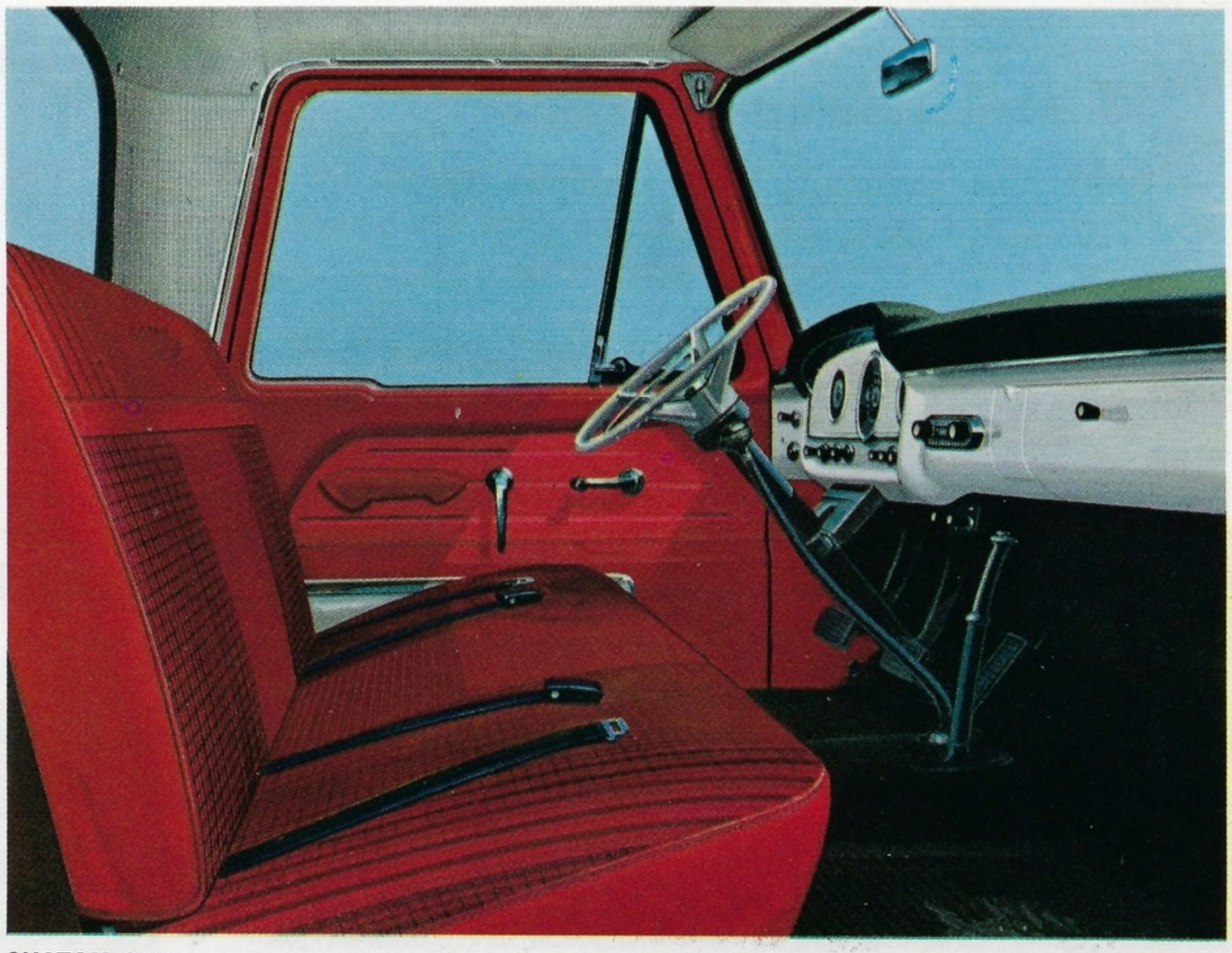
BIG COMFORT-CONDITIONED CAB

Slip into the cab of a '66 Ford F-350 truck and discover for yourself the solid comfort everywhere. Ford cabs provide plenty of stretch-out length and width for three. Headlining extends to the belt line for a finished appearance and additional sound deadening. The deep-cushioned seat and driver-positioned seating angle ease your long hours behind the wheel. Easy-to-read instruments and controls are conveniently grouped together. Red, blue, beige, or green vinyl seat trim is color-keyed to the cab paint.

New standard items include padded dash*, windshield washers and non-glare wiper arms†, LH outside rearview mirror*, seat belts*, fresh air heater and defroster†. Optional ICC emergency flasher included at extra cost unless otherwise specified.

The optional Custom Cab (illustrated) provides "extras" such as left- and right-side arm rests, cigar lighter, right-side sun visor (left is standard), 5-inch-thick foam seat padding, bright-metal grille and many other interior and exterior features. Tinted glass windshield or all around is also available.

*N. A. on chassis-cowl and chassis-windshield
†N. A. on chassis-cowl



CUSTOM CAB

SPECIFICATIONS

	STANDARD EQUIPMENT	OPTIONAL EQUIPMENT*
Alternator:	38 amp.—570 watt	45, 55 or 60 amp.
Axle, Front: Capacity (lb.)	3800	—
Axle, Rear: Capacity (lb.)—Ratios (to 1)	7400—4.88	5.87 w/Sixes only; 4.10, 5.13
Battery: (12 volt)	54 plates—45 amp-hr	66 plates—55 amp-hr 66 plates—70 amp-hr
Brakes, Service: Type	Hydraulic	Vacuum brake booster
Size (in.) front—rear	12⅛ x 2—13 x 2½	—
Brakes, Parking: Type	Internal shoe on rear of transmission†	—
Clutch: Diameter (in.)—Area (sq. in.)	HD 11"—123.7	—
Engine:	240 Six	300 Six; 352 V-8
Frame: Section Modulus	5.27	—
Shock Absorbers: Double-acting	Front	Rear
Springs, Front: Capacity @ pad (lb. each)	1150	1350
Springs, Rear: Capacity @ pad (lb. each)	2000	3200
Auxiliary (w/3200-lb. main only)	—	550
Steering: Type	Worm and roller	—
Transmission: Type	4-speed NP 435	3-spd. Warner T-87G; 3-spd. Cruise-O-Matic
Wheels:	Single rear	Dual rear
Tires: Tubeless‡, No.—size	4—8-17.5 6 PR	Up to 8-19.5 10 PR SR & 8-17.5 8 PR DR

Standard Colors: Rangoon Red, Sahara Beige, Raven Black, Holly Green, Springtime Yellow, Caribbean Turquoise, Marlin Blue, Arcadian Blue, Wimbledon White, Pure White, and Chrome Yellow. A two-tone effect is available with all standard colors (except Pure White & Chrome Yellow) on all cab models with Wimbledon White on roof and around cab back panel above belt line.

*See your Ford Dealer for additional options. †External band incl. w/opt. transmission. ‡Tube-type tires also available.

The specifications contained herein were in effect at the time this folder was approved for printing. The Ford Division of Ford Motor Company reserves the right to discontinue models at any time or change specifications or design without notice and without incurring obligation. All options and accessories illustrated or referred to as optional or available in this folder are at extra cost. For the price of the model with the equipment you desire, see your Ford Dealer. Warranty referred to herein is applicable to products sold in North America and in certain neighboring areas.

24,000-MILE (OR 24-MONTH) WARRANTY—Ford Motor Company warrants to truck owners as follows: That for 24,000 miles or 24 months, whichever comes first, free replacement, including related labor, will be made by Ford Dealers of any part with a defect in workmanship or material. Tires are not covered by the warranty; appropriate adjustments will be made by tire companies. Owners will remain responsible for normal maintenance services and routine replacement of parts such as filters, spark plugs, ignition points, wiper blades, brake or clutch linings, and for normal deterioration of soft trim and appearance items.

1966 FORD TRUCKS...BUILT TO LAST LONGER!

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